

**REMARKS**

This application is being filed concurrently with the entry of the National Stage (Chapter I) of International Application No. PCT/GB2003/005380 which claims the priority of Great Britain Patent Application No. 0229353.8 under 35 USC 119.

This Preliminary Amendment was considered when calculating the filing fee. Accordingly, the total number of claims specified on the Transmittal Letter is 17 and the number of independent claims is 2.

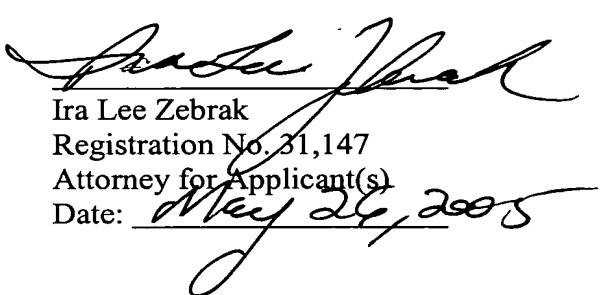
Applicant has amended claims 1-14 to eliminate any multiple dependencies, superfluous language and to change "said" to "the." Applicant has also added new claims 15-17.

Applicant has further amended claim 6 to claim a "molecular drag pumping mechanism." Support for amended claim 6 is on page 4 lines 21-23, page 5 lines 1-2, page 11 lines 3-5 and Figure 1 of the Specification as filed. Accordingly, no new matter has been introduced.

It is not believed at this time that any additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any additional fee required by this submission.

Respectfully submitted,

The BOC Group, Inc.  
Legal Services-Intellectual Property  
575 Mountain Avenue  
Murray Hill, NJ 07974  
Phone: 908-771-6469  
Fax: 908-771-6159

  
Ira Lee Zebrak  
Registration No. 31,147  
Attorney for Applicant(s)  
Date: May 26, 2005